

LESSON
10.3**Practice A***For use with the lesson "Analyze Data"*

Answer the questions based on the table showing the type of computer sophomores at a high school have at home.

- How many sophomores have a laptop?
- How many girls have a desktop?

	Laptops	Desktops	Total
Boys	53	49	102
Girls	31	43	74
Total	84	92	176

- Complete the two-way table.

	Iced Tea	Lemonade	Total
Small		56	90
Large	46		87
Total	80	97	

Create a two-way table for the given information.

4. Cards Dylan and Marty have a total of 223 baseball and basketball cards, of which 90 are baseball. Marty has 51 baseball cards and 74 basketball cards.

5. Women's Clothing A women's clothing store sells a total of 30 different styles of skirts and dresses, of which 13 are made from polyester. Of the different styles, 8 skirts are made from cotton and 5 skirts are made from polyester.

6. Town Fair A town fair was held on Saturday and Sunday. A total of 2,917 people went to the fair. No one went to the fair on both Saturday and Sunday. The total number of adults that went to the fair was 1,794. On Sunday, 903 adults went to the fair. There were 652 children that went to the fair on Saturday and 471 children that went to the fair on Sunday.

Use the given two-way table showing attendance at a play to answer the question.

	Friday Evening	Saturday Matinee	Saturday Evening	Total
Male	166	130	203	499
Female	199	157	186	542
Total	365	287	389	1041

- How many more females attended Saturday evening than males attended Friday evening?